



U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION II
Superfund & Emergency Management Division
290 Broadway, 19th floor
New York, NY 10007-1866

VIA ELECTRONIC MAIL

Mr. Alexander M. Gerardo
Vice President – Government Relations
Troy Chemical Corporation, Inc.
8 Vreeland Road
Florham Park, NJ 07932
email: gerardoa@troycorp.com

Re: Pierson's Creek Superfund Site, Recovery of Future Response Costs under Settlement Agreement and Order on Consent for Remedial Investigation/Feasibility Study Operable Unit 2; CERCLA-02-2016-2026
Bill for Collection No. 2722026S0039

Dear Mr. Gerardo:

This letter serves as Bill for Collection No. 2722026S0039 (the "Bill") in the amount of \$322,575.53 for the recovery of Future Response Costs paid between January 1, 2019 and December 31, 2019 by the U.S. Environmental Protection Agency ("EPA") for Operable Unit 2 of the Pierson's Creek Superfund Site (the "Site"), located in Newark, Essex County, New Jersey. This accounting is being forwarded to you in accordance with Paragraph 82 of CERCLA-02-2016-2026 ("Settlement Agreement"). Please note that these costs do not include any EPA or DOJ costs related to the pending matter *Troy Chemical Corporation v. EPA*, Case No. 14-1290 (D.C. Cir.).

Enclosed is a cost summary (Attachment 1) and SCORPIO\$ Report (Attachment 2), the latter being a breakdown by category of Site-related costs paid by EPA.

Pursuant to Paragraph 82 of the Settlement Agreement, the Respondent is responsible for remitting payment within thirty (30) days from receipt of this letter. If payment is not received by this date, a daily interest charge, currently 0.0061% (2.22% per annum), will be assessed from the first day after the payment is overdue through the date of payment. EPA requests that payments be made through the Pay.gov website using the following link: <https://www.pay.gov/public/form/start/11751879>. See the enclosed Pay.gov guide. Please ensure that the following information is included on the payment form:

I. Amount of payment:	\$322,575.53
II. Name of Settling Party:	Troy Chemical Corporation, Inc.
III. Case number:	CERCLA-02-2016-2026
IV. Site name:	Pierson's Creek Superfund Site OU2
V. Site/spill identifier:	02MV



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If payment is not made through Pay.gov, the following information will be needed for payments via wire transfer:

VI. Bank routing number for EPA account at Federal Reserve Bank of New York:
021030004

VII. Bank account number for EPA account at Federal Reserve Bank of New York: **68010727**

To ensure that your payment is properly recorded, you are required to notify EPA contemporaneously with the payment. You may send either a letter or an email that references the date of the payment, the payment amount, the name of the Site, the case number, and your name and address to the following:

Pamela Tames, Remedial Project Manager
Central New York Remediation Section
U.S. Environmental Protection Agency, Region II
290 Broadway, 19th Floor
New York, NY 10007-1866
email: tames.pam@epa.gov

Amelia Wagner, Esq.
Assistant Regional Counsel
Office of Regional Counsel
U.S. Environmental Protection Agency, Region II
290 Broadway, 17th Floor
New York, NY 10007-1866
email: wagner.amelia@epa.gov

Jessica Chalifoux
U.S. Environmental Protection Agency
26 W. Martin Luther King Drive
Cincinnati Finance Center, MS: NWD
Cincinnati, Ohio 45268
emails: cinwd_acctsreceivable@epa.gov and chalifoux.jessica@epa.gov

The United States reserves its right to seek recovery of any other unreimbursed costs paid by EPA during the period covered by this accounting but not included in this Bill, and all other unreimbursed Future Response Costs incurred pursuant to the Settlement Agreement.

EPA reaffirms its commitment to conduct appropriate and cost-effective oversight of work performed by consenting parties while ensuring protective cleanups. To this end, EPA is prepared to discuss plans for the oversight of ongoing work at the Site, and to provide you with the opportunity to suggest ways to effectively streamline the work and its oversight.

Please contact Ms. Tames at (212) 637-4255 or Ms. Wagner at (212) 637-3141 within the next two weeks if you are interested in having a conversation with us regarding future oversight, or you have any questions regarding this Bill.

Thank you for your prompt attention to this matter.

Sincerely,

Sivak, Michael Digitally signed by Sivak, Michael
Date: 2020.04.30 17:30:19 -04'00'

Michael Sivak, Chief
Passaic, Hackensack & Newark Bay Remediation Branch
Superfund & Emergency Management Division

Enclosures

ATTACHMENT 1

**Summary of Costs Paid by EPA
Pierson's Creek Superfund Site, Operable Unit 2
Settlement Agreement and Order on Consent for Remedial Investigation/Feasibility Study
CERCLA-02-2016-2026
January 1, 2019 through December 31, 2019**

Payroll

This item consists of EPA personnel charges paid by EPA for time spent by EPA employees in, among other things, overseeing performance of the work required by the Settlement Agreement. See enclosed SCORPIO\$ Report.

Regional Payroll: \$64,599.61

Environmental Services Assistance Teams (ESAT)

This item consists of costs paid by EPA in connection with work performed under the ESAT (TechLaw) contract for validation of samples collected by Troy Chemical and split with CDM Federal Programs Corporation. See enclosed SCORPIO\$ Report.

Environmental Services Assistance Teams (ESAT): \$12,801.26

Response Action Contract

This item consists of costs paid by EPA in connection with work performed under the CDM Federal Programs Corporation contract for oversight of work performed by Troy Chemical. See enclosed SCORPIO\$ Report.

CDM Federal Programs Corporation: \$126,265.33

Contract Lab Program

This item consists of costs paid by EPA for the analysis of samples collected by Troy Chemical and split with CDM Federal Programs Corporation. See enclosed SCORPIO\$ Report.

Contract Lab Program: \$14,187.17

EPA Indirect Costs

Indirect Costs are disbursements from the Superfund for the operation and management of the Superfund Program which are not direct costs (*i.e.*, disbursements recorded in individual Superfund site accounts in EPA's financial management system). Indirect costs are allocated to particular Superfund sites by means of a methodology established by EPA-Headquarters. See enclosed SCORPIO\$ Report.

Indirect Costs: \$104,722.16

Total Costs included in this Bill: \$322,575.53

EPA Superfund Bill-Pay Using Pay.Gov

1) Open any web browser and navigate to the Pay.Gov site: <https://www.pay.gov/public/home> or use this direct link: <https://www.pay.gov/public/form/start/11751879> (this will cut-out steps 2-3)

2) Using the search bar, search for, “SFO 1.1”.

The screenshot shows the Pay.gov website's search interface. At the top left is the Pay.gov logo. To its right are links for "Sign In" and "Create an Account". Below these is a dark blue navigation bar with links for "Explore More Options", "Find an Agency", and "Online Help". On the right side of this bar is a search input field containing the text "sfo 1.1" and a yellow "Search" button.

3) The Cincinnati Finance Center – Miscellaneous Payments will be shown. Click “Continue”.

The screenshot shows a form titled "EPA Miscellaneous Payments - Cincinnati Finance Center". Below the title is a "Description" section stating: "Use this form to pay civil penalties, FOIA request, Superfund, Citations, Compliance Orders, and other miscellaneous payments". Below that is the "Form Number": "SFO Form Number 1.1". The "Agency" is listed as "U.S. Environmental Protection Agency: Cincinnati Finance Center" with a link. At the bottom of the form is a blue "Continue" button.

4) Click “Continue to the Form”.

5) Complete the form then click “Continue”. In the “Type of Payment” field, select “Superfund” from the dropdown. Be sure to enter the Site ID or Bill#.

6) Select the button beside either “Bank Account (ACH)” or “Debit or Credit Card” then click “Next”. Depending on the payment method you select, there are dollar limits for each transaction (https://www.pay.gov/WebHelp/HTML/payments_limits.html).

Credit Cards

- Up to a total of \$24,999.99 for all transactions with one or more U.S. Government agencies conducted on the same day using the same credit card. The total could combine payments made on Pay.gov and payments made any other way, such as presenting or swiping the card directly at an agency office.
Example: On a Thursday, the same credit card is used for three separate payments of \$10,000 each. Two payments were made on Pay.gov. The third payment, made directly to an agency, will be rejected because the total of all payments made with the credit card is over the daily limit. You could, however, use a different credit card for the third payment.
- You may not split payments using the same card if the total will be over the limit, even if partial payments are made on different days.
Example: You must pay a fee of \$35,000. You decide to make two partial payments using the same credit card. On Thursday you pay \$20,000. On Friday, you pay the remaining \$15,000. Because both payments are for the same fee, the same card was used and the total of both payments is over the limit, Friday's payment will be rejected. You could use a different credit card for each partial payment.

Debit Cards

- No limit except for the funds available in your account.

Bank Accounts for ACH Debit or Credit

- Up to \$99,999.999.99 per transaction, limited by the funds available in the account.

7) Enter the requested payment information and submit your payment. If you provided an email address in the payment form, you will receive a confirmation email.

For additional assistance, please contact Craig Steffen at steffen.craig@epa.gov, (513)487-2091, or visit the Pay.Gov help center at: <https://www.pay.gov/WebHelp/HTML/about.html>

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Table of Contents

PIERSON'S CREEK. NEWARK, NJ SITE ID = 02 MV
OU02 COSTS 01/01/2019 - 12/31/2019 (PP07/FY19-PP06/FY20)

NARRATIVE COST SUMMARY	Section 1
ITEMIZED COST SUMMARY	Section 2
REGIONAL PAYROLL COSTS	Section 3
ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (ESAT)	
TECHLAW (EPW14022)	Section 4
RESPONSE ACTION CONTRACT - 2	
CDM FEDERAL PROGRAMS CORPORATION (EPW09002)	Section 5
CONTRACT LAB PROGRAM (CLP) COSTS	
FINANCIAL COST SUMMARY REPORT FOR CLP	Section 6
EPA INDIRECT COSTS SUMMARY	Section 7
EPA INDIRECT COSTS	Section 8

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Narrative Cost Summary

PIERSON'S CREEK. NEWARK, NJ SITE ID = 02 MV
OU02 COSTS 01/01/2019 - 12/31/2019 (PP07/FY19-PP06/FY20)

1. The United States Environmental Protection Agency has incurred at least \$64,599.61 for Regional Payroll Costs.
2. The United States Environmental Protection Agency has incurred costs of at least \$12,801.26 for ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (ESAT) contract expenditures. The total represents the amount spent under the TECHLAW contract.
3. The United States Environmental Protection Agency has incurred costs of at least \$126,265.33 for RESPONSE ACTION CONTRACT - 2 contract expenditures. The total represents the amount spent under the CDM FEDERAL PROGRAMS CORPORATION contract.
4. The United States Environmental Protection Agency has incurred costs of at least \$14,187.17 for Contract Lab Program (CLP) contract expenditures.
5. The United States Environmental Protection Agency has incurred at least \$104,722.16 for Indirect Costs.

Total Site Costs:

\$322,575.53

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Itemized Cost Summary

PIERSON'S CREEK. NEWARK, NJ SITE ID = 02 MV
OU02 COSTS 01/01/2019 - 12/31/2019 (PP07/FY19-PP06/FY20)

REGIONAL PAYROLL COSTS	\$64,599.61
ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (ESAT)	
TECHLAW (EPW14022)	\$12,801.26
RESPONSE ACTION CONTRACT - 2	
CDM FEDERAL PROGRAMS CORPORATION (EPW09002)	\$126,265.33
CONTRACT LAB PROGRAM (CLP) COSTS	
FINANCIAL COST SUMMARY	\$14,187.17
EPA INDIRECT COSTS	\$104,722.16
Total Site Costs:	\$322,575.53

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Regional Payroll Costs

PIERSON'S CREEK. NEWARK, NJ SITE ID = 02 MV
 OU02 COSTS 01/01/2019 - 12/31/2019 (PP07/FY19-PP06/FY20)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
BENROUBI, ALBERT	2019	14	3.00	230.98
		15	2.00	153.97
			<u>5.00</u>	<u>\$384.95</u>
FISCHER, DOUGLAS	2019	14	0.50	53.60
		15	0.25	26.80
		17	0.50	53.60
		18	1.75	187.59
		19	3.50	375.16
		20	0.25	26.80
		21	8.50	912.15
		22	6.00	643.14
		23	1.00	107.19
		25	1.00	107.19
		26	1.00	107.19
		27	0.25	26.80
	2020	01	5.50	589.54
		03	2.00	208.71
		04	0.25	26.09
		06	0.50	52.18
			<u>32.75</u>	<u>\$3,503.73</u>
FLANAGAN, SARAH	2019	14	0.75	80.46
		15	0.50	53.63
		19	0.25	26.82
		21	3.00	322.09
		22	3.50	375.43
		24	0.50	53.63
	2020	01	0.50	53.63
		06	0.25	26.10
			<u>9.25</u>	<u>\$991.79</u>
GRIFFITHS, RACHEL	2019	23	4.50	286.49
		24	11.50	732.13
		25	8.00	509.29
	2020	02	27.00	1,749.26
		03	11.25	728.85

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Regional Payroll Costs

PIERSON'S CREEK. NEWARK, NJ SITE ID = 02 MV
 OU02 COSTS 01/01/2019 - 12/31/2019 (PP07/FY19-PP06/FY20)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
GRIFFITHS, RACHEL	2020	06	16.50	1,103.10
			78.75	\$5,109.12
METZ, CHLOE	2020	02	0.50	51.17
			0.50	\$51.17
SCHAAF, ERIC	2019	22	3.50	410.94
	2020	03	1.50	179.28
			5.00	\$590.22
SIVAK, MICHAEL	2019	12	1.00	103.65
		13	2.00	207.26
		14	1.00	103.70
		16	3.00	311.10
		18	3.00	311.09
		19	1.00	103.70
		21	4.00	415.00
		22	5.00	518.49
		23	3.00	311.10
		25	2.00	207.40
		26	2.00	207.40
	2020	01	4.00	409.04
		02	8.00	805.60
		03	8.00	805.59
		05	6.00	604.20
			53.00	\$5,424.32
SMITH-STAINES, LORA	2019	16	11.00	881.59
		22	12.50	1,027.60
		23	3.50	287.80
		24	2.50	205.52
		25	3.00	246.62
	2020	02	11.00	919.53
		03	17.00	1,421.11
		04	5.50	459.77
		05	29.00	2,424.25

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Regional Payroll Costs

PIERSON'S CREEK. NEWARK, NJ SITE ID = 02 MV
 OU02 COSTS 01/01/2019 - 12/31/2019 (PP07/FY19-PP06/FY20)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
SMITH-STAINES, LORA	2020	06	1.50	125.39
			96.50	\$7,999.18
TAMES, PAMELA	2019	10	5.00	374.87
		12	8.00	600.14
		13	2.00	150.04
		14	4.00	316.77
		15	5.00	395.97
		16	18.00	1,425.48
		17	12.00	950.32
		18	9.00	712.74
		19	6.00	475.16
		20	4.00	316.78
		21	5.00	396.08
		22	17.00	1,300.36
		23	28.00	2,100.51
		24	10.00	750.18
		25	19.50	1,462.85
		26	37.50	2,813.18
	2020	01	29.00	2,175.53
		02	31.00	2,325.56
		03	39.00	2,925.72
		04	19.00	1,425.34
		05	45.00	3,375.80
		06	32.00	2,400.58
			385.00	\$29,169.96
WAGNER, AMELIA	2019	10	2.00	207.12
		11	4.00	414.69
		12	2.50	259.17
		13	0.50	51.84
		14	3.50	363.06
		15	1.50	155.61
		16	1.00	103.74
		18	5.00	518.66
		19	4.50	466.79
		20	9.50	985.44

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Regional Payroll Costs

PIERSON'S CREEK. NEWARK, NJ SITE ID = 02 MV
 OU02 COSTS 01/01/2019 - 12/31/2019 (PP07/FY19-PP06/FY20)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
WAGNER, AMELIA	2019	21	14.50	1,504.54
		22	12.50	1,296.64
		23	5.50	570.52
		25	1.50	155.60
		26	3.00	311.19
	2020	01	13.00	1,335.56
		02	9.00	906.36
		03	15.50	1,560.95
		04	1.00	100.71
			109.50	\$11,268.19
WILSON, ERIC	2019	18	1.00	106.98
			1.00	\$106.98
Total Regional Payroll Costs			776.25	\$64,599.61

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Contract Costs

PIERSON'S CREEK. NEWARK, NJ SITE ID = 02 MV
OU02 COSTS 01/01/2019 - 12/31/2019 (PP07/FY19-PP06/FY20)

ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (ESAT)

Contractor Name: TECHLAW

EPA Contract Number: EPW14022

Delivery Order Information	<u>DO #</u>	<u>Start Date</u>	<u>End Date</u>
	00001	01/28/2019	03/29/2019

Project Officer(s): BRANDON-BAZILE, KIM

Dates of Service: From: 01/28/2019 To: 09/30/2019

Summary of Service: ENVIRON SERVICES ASSIST TEAMS(SUB-REDI)

Total Costs: \$12,801.26

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Annual Allocation</u>
3080.5.1-07	03/18/2019	40,982.30	AVC190170 04/09/2019	5,268.40	5,082.16
3080.5.1-08	04/15/2019	43,905.50	AVC190188 05/03/2019	1,247.40	1,203.30
Total:				<u>\$6,515.80</u>	<u>\$6,285.46</u>

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Contract Costs

PIERSON'S CREEK. NEWARK, NJ SITE ID = 02 MV
OU02 COSTS 01/01/2019 - 12/31/2019 (PP07/FY19-PP06/FY20)

ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (ESAT)

Contractor Name: TECHLAW

EPA Contract Number: EPW14022

Delivery Order Information	<u>DO #</u>	<u>Start Date</u>	<u>End Date</u>
	00001	01/28/2019	03/29/2019

Project Officer(s): BRANDON-BAZILE, KIM

Dates of Service: From: 01/28/2019 To: 09/30/2019

Summary of Service: ENVIRON SERVICES ASSIST TEAMS(SUB-REDI)

Total Costs: \$12,801.26

<u>Voucher Number</u>	<u>Schedule Number</u>	<u>Rate Type</u>	<u>Annual Allocation Rate</u>
3080.5.1-07	AVC190170	Class	0.964650
3080.5.1-08	AVC190188	Class	0.964650

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Contract Costs

PIERSON'S CREEK. NEWARK, NJ SITE ID = 02 MV
 OU02 COSTS 01/01/2019 - 12/31/2019 (PP07/FY19-PP06/FY20)

RESPONSE ACTION CONTRACT - 2

Contractor Name: CDM FEDERAL PROGRAMS CORPORATION
 EPA Contract Number: EPW09002
 Project Officer(s): ENG, HELEN
 Dates of Service: From: 10/28/2018 To: 09/28/2019
 Summary of Service: RESPONSE ACTION CONTRACT-SUBCLASS(REDI)
 Total Costs: \$126,265.33

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>
65-3323	12/19/2018	779,463.00	AVC190103 02/01/2019	9,578.88
68-3323	01/23/2019	739,270.82	AVC190134 02/25/2019	24,192.78
71-3323	03/19/2019	715,277.42	AVC190166 04/03/2019	9,829.54
72-3323	04/19/2019	1,028,042.39	AVC190189 05/06/2019	11,411.90
69R-3323	05/07/2019	549,002.51	AVC190202 05/22/2019	10,561.45
74-3323	05/17/2019	861,710.02	AVC190214 06/10/2019	7,274.99
75-3323	06/20/2019	784,261.00	AVC190236 07/10/2019	21,622.72
76-3323	07/19/2019	851,556.20	AVC190263 08/12/2019	12,683.36
78-3323	09/23/2019	864,659.95	AVC200007 10/07/2019	10,503.77
77-3323	08/20/2019	701,860.19	AVC200013 10/10/2019	3,304.64
79-3323	10/18/2019	1,180,337.27	AVC200031 11/04/2019	5,301.30
Total:				<u>\$126,265.33</u>

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Financial Cost Summary for the Contract Lab Program

PIERSON'S CREEK. NEWARK, NJ SITE ID = 02 MV
OU02 COSTS 01/01/2019 - 12/31/2019 (PP07/FY19-PP06/FY20)

CONTRACT LAB PROGRAM (CLP) COSTS

Total Routine Analytical Services (RAS) Costs	\$14,187.17
	<hr/>
Total Financial Cost Summary	\$14,187.17
	<hr/> <hr/>

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Financial Cost Summary for the Contract Lab Program

PIERSON'S CREEK, NEWARK, NJ SITE ID = 02 MV
OU02 COSTS 01/01/2019 - 12/31/2019 (PP07/FY19-PP06/FY20)

CONTRACT LAB PROGRAM (CLP) COSTS

Routine Analytical Services (RAS)

Total Costs: \$14,187.17

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>SMO Amount</u>
<u>Case Number:</u>					
<u>EPA Contract Number: EPW14004, COMPUTER SCIENCES CORPORATION</u>					
C04969.2-010	01/07/2019	675,326.22	AVC190094 01/28/2019	687.30	775.75
C04969.2-011	02/06/2019	587,831.19	AVC190138 03/01/2019	473.81	534.79
C04969.2-014	03/09/2019	841,195.00	AVC190189 05/06/2019	1,226.87	1,384.76
Totals for EPW14004:				\$2,387.98	\$2,695.30
Totals for Case Number :				\$2,387.98	\$2,695.30

Case Number: 47747

EPA Contract Number: EPW14030, CHEMTECH

386238	01/18/2019	765.00	AVC190110 02/06/2019	765.00	863.45
386315	01/21/2019	289.50	AVC190117 02/11/2019	289.50	326.76
386441	02/01/2019	1,381.25	AVC190130 02/20/2019	1,381.25	1,559.01
386442	02/01/2019	482.50	AVC190130 02/20/2019	482.50	544.60
386536	02/04/2019	345.00	AVC190134 02/25/2019	345.00	389.40
386537	02/04/2019	108.50	AVC190134 02/25/2019	108.50	122.46
386538	02/04/2019	108.50	AVC190134 02/25/2019	108.50	122.46
386593	02/11/2019	420.00	AVC190138 03/01/2019	420.00	474.05
391455	03/25/2019	280.00	AVC190168 04/05/2019	280.00	316.03
391456	03/22/2019	96.50	AVC190168 04/05/2019	96.50	108.92
Totals for EPW14030:				\$4,276.75	\$4,827.14
Totals for Case Number 47747:				\$4,276.75	\$4,827.14
Totals for Routine Analytical Services:				\$6,664.73	\$7,522.44

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Financial Cost Summary for the Contract Lab Program

PIERSON'S CREEK. NEWARK, NJ SITE ID = 02 MV
OU02 COSTS 01/01/2019 - 12/31/2019 (PP07/FY19-PP06/FY20)

CONTRACT LAB PROGRAM (CLP) COSTS

<u>Fiscal Year</u>	<u>Rate Type</u>	<u>SMO Rate</u>
2019	Provisional	1.128695

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EPA Indirect Costs

PIERSON'S CREEK. NEWARK, NJ SITE ID = 02 MV
OU02 COSTS 01/01/2019 - 12/31/2019 (PP07/FY19-PP06/FY20)

<u>Fiscal Year</u>	<u>Direct Costs</u>	<u>Indirect Rate(%)</u>	<u>Indirect Costs</u>
2019	167,469.16	48.07%	80,502.46
2020	50,384.21	48.07%	24,219.70
	<u>217,853.37</u>		
Total EPA Indirect Costs			<u>\$104,722.16</u>

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EPA Indirect Costs

PIERSON'S CREEK. NEWARK, NJ SITE ID = 02 MV
 OU02 COSTS 01/01/2019 - 12/31/2019 (PP07/FY19-PP06/FY20)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
BENROUBI, ALBERT	2019	14	230.98	48.07%	111.03
		15	153.97	48.07%	74.01
			<u>384.95</u>		<u>\$185.04</u>
FISCHER, DOUGLAS	2019	14	53.60	48.07%	25.77
		15	26.80	48.07%	12.88
		17	53.60	48.07%	25.77
		18	187.59	48.07%	90.17
		19	375.16	48.07%	180.34
		20	26.80	48.07%	12.88
		21	912.15	48.07%	438.47
		22	643.14	48.07%	309.16
		23	107.19	48.07%	51.53
		25	107.19	48.07%	51.53
		26	107.19	48.07%	51.53
		27	26.80	48.07%	12.88
			<u>2,627.21</u>		<u>\$1,262.91</u>
FLANAGAN, SARAH	2019	14	80.46	48.07%	38.68
		15	53.63	48.07%	25.78
		19	26.82	48.07%	12.89
		21	322.09	48.07%	154.83
		22	375.43	48.07%	180.47
		24	53.63	48.07%	25.78
			<u>912.06</u>		<u>\$438.43</u>
GRIFFITHS, RACHEL	2019	23	286.49	48.07%	137.72
		24	732.13	48.07%	351.93
		25	509.29	48.07%	244.82
			<u>1,527.91</u>		<u>\$734.47</u>

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EPA Indirect Costs

PIERSON'S CREEK. NEWARK, NJ SITE ID = 02 MV
 OU02 COSTS 01/01/2019 - 12/31/2019 (PP07/FY19-PP06/FY20)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
SCHAAF, ERIC	2019	22	410.94	48.07%	197.54
			410.94		\$197.54
SIVAK, MICHAEL	2019	12	103.65	48.07%	49.82
		13	207.26	48.07%	99.63
		14	103.70	48.07%	49.85
		16	311.10	48.07%	149.55
		18	311.09	48.07%	149.54
		19	103.70	48.07%	49.85
		21	415.00	48.07%	199.49
		22	518.49	48.07%	249.24
		23	311.10	48.07%	149.55
		25	207.40	48.07%	99.70
		26	207.40	48.07%	99.70
			2,799.89		\$1,345.92
SMITH-STAINES, LORA	2019	16	881.59	48.07%	423.78
		22	1,027.60	48.07%	493.97
		23	287.80	48.07%	138.35
		24	205.52	48.07%	98.79
		25	246.62	48.07%	118.55
			2,649.13		\$1,273.44
TAMES, PAMELA	2019	10	374.87	48.07%	180.20
		12	600.14	48.07%	288.49
		13	150.04	48.07%	72.12
		14	316.77	48.07%	152.27
		15	395.97	48.07%	190.34
		16	1,425.48	48.07%	685.23
		17	950.32	48.07%	456.82
		18	712.74	48.07%	342.61
		19	475.16	48.07%	228.41

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EPA Indirect Costs

PIERSON'S CREEK. NEWARK, NJ SITE ID = 02 MV
 OU02 COSTS 01/01/2019 - 12/31/2019 (PP07/FY19-PP06/FY20)

PAYROLL DIRECT COSTS

Employee Name	Fiscal Year	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
TAMES, PAMELA	2019	20	316.78	48.07%	152.28
		21	396.08	48.07%	190.40
		22	1,300.36	48.07%	625.08
		23	2,100.51	48.07%	1,009.72
		24	750.18	48.07%	360.61
		25	1,462.85	48.07%	703.19
		26	2,813.18	48.07%	1,352.30
			<u>14,541.43</u>		<u>\$6,990.07</u>
WAGNER, AMELIA	2019	10	207.12	48.07%	99.56
		11	414.69	48.07%	199.34
		12	259.17	48.07%	124.58
		13	51.84	48.07%	24.92
		14	363.06	48.07%	174.52
		15	155.61	48.07%	74.80
		16	103.74	48.07%	49.87
		18	518.66	48.07%	249.32
		19	466.79	48.07%	224.39
		20	985.44	48.07%	473.70
		21	1,504.54	48.07%	723.23
		22	1,296.64	48.07%	623.29
		23	570.52	48.07%	274.25
		25	155.60	48.07%	74.80
		26	311.19	48.07%	149.59
		<u>7,364.61</u>		<u>\$3,540.16</u>	
WILSON, ERIC	2019	18	<u>106.98</u>	48.07%	<u>51.43</u>
			106.98		\$51.43
Total Fiscal Year 2019 Payroll Direct Costs:			<u>33,325.11</u>		<u>\$16,019.41</u>

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EPA Indirect Costs

PIERSON'S CREEK. NEWARK, NJ SITE ID = 02 MV
 OU02 COSTS 01/01/2019 - 12/31/2019 (PP07/FY19-PP06/FY20)

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
EPW09002	65-3323	02/01/2019	9,578.88	0.00	48.07%	4,604.57
	68-3323	02/25/2019	24,192.78	0.00	48.07%	11,629.47
	71-3323	04/03/2019	9,829.54	0.00	48.07%	4,725.06
	72-3323	05/06/2019	11,411.90	0.00	48.07%	5,485.70
	69R-3323	05/22/2019	10,561.45	0.00	48.07%	5,076.89
	74-3323	06/10/2019	7,274.99	0.00	48.07%	3,497.09
	75-3323	07/10/2019	21,622.72	0.00	48.07%	10,394.04
	76-3323	08/12/2019	12,683.36	0.00	48.07%	6,096.89
			107,155.62	0.00		\$51,509.71
EPW14004	C04969.2-010	01/28/2019	687.30	775.75	48.07%	703.29
	C04969.2-011	03/01/2019	473.81	534.79	48.07%	484.83
	C04969.2-014	05/06/2019	1,226.87	1,384.76	48.07%	1,255.41
			2,387.98	2,695.30		\$2,443.53
EPW14022	3080.5.1-07	04/09/2019	5,268.40	5,082.16	48.07%	4,975.51
	3080.5.1-08	05/03/2019	1,247.40	1,203.30	48.07%	1,178.05
			6,515.80	6,285.46		\$6,153.56
EPW14030	386238	02/06/2019	765.00	863.45	48.07%	782.80
	386315	02/11/2019	289.50	326.76	48.07%	296.24
	386441	02/20/2019	1,381.25	1,559.01	48.07%	1,413.38
	386442	02/20/2019	482.50	544.60	48.07%	493.73
	386536	02/25/2019	345.00	389.40	48.07%	353.03
	386537	02/25/2019	108.50	122.46	48.07%	111.02
	386538	02/25/2019	108.50	122.46	48.07%	111.02
	386593	03/01/2019	420.00	474.05	48.07%	429.77
	391455	04/05/2019	280.00	316.03	48.07%	286.51

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EPA Indirect Costs

PIERSON'S CREEK. NEWARK, NJ SITE ID = 02 MV
 OU02 COSTS 01/01/2019 - 12/31/2019 (PP07/FY19-PP06/FY20)

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
EPW14030	391456	04/05/2019	96.50	108.92	48.07%	98.75
			4,276.75	4,827.14		\$4,376.25
Total Fiscal Year 2019 Other Direct Costs:			120,336.15	13,807.90		\$64,483.05
Total Fiscal Year 2019:			167,469.16			\$80,502.46

PAYROLL DIRECT COSTS

Employee Name	Fiscal Year	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
FISCHER, DOUGLAS	2020	01	589.54	48.07%	283.39
		03	208.71	48.07%	100.33
		04	26.09	48.07%	12.54
		06	52.18	48.07%	25.08
			876.52		\$421.34
FLANAGAN, SARAH	2020	01	53.63	48.07%	25.78
		06	26.10	48.07%	12.55
			79.73		\$38.33
GRIFFITHS, RACHEL	2020	02	1,749.26	48.07%	840.87
		03	728.85	48.07%	350.36
		06	1,103.10	48.07%	530.26
			3,581.21		\$1,721.49
METZ, CHLOE	2020	02	51.17	48.07%	24.60
			51.17		\$24.60

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EPA Indirect Costs

PIERSON'S CREEK. NEWARK, NJ SITE ID = 02 MV
 OU02 COSTS 01/01/2019 - 12/31/2019 (PP07/FY19-PP06/FY20)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
SCHAAF, ERIC	2020	03	179.28	48.07%	86.18
			179.28		\$86.18
SIVAK, MICHAEL	2020	01	409.04	48.07%	196.63
		02	805.60	48.07%	387.25
		03	805.59	48.07%	387.25
		05	604.20	48.07%	290.44
			2,624.43		\$1,261.57
SMITH-STAINES, LORA	2020	02	919.53	48.07%	442.02
		03	1,421.11	48.07%	683.13
		04	459.77	48.07%	221.01
		05	2,424.25	48.07%	1,165.34
		06	125.39	48.07%	60.27
			5,350.05		\$2,571.77
TAMES, PAMELA	2020	01	2,175.53	48.07%	1,045.78
		02	2,325.56	48.07%	1,117.90
		03	2,925.72	48.07%	1,406.39
		04	1,425.34	48.07%	685.16
		05	3,375.80	48.07%	1,622.75
		06	2,400.58	48.07%	1,153.96
			14,628.53		\$7,031.94
WAGNER, AMELIA	2020	01	1,335.56	48.07%	642.00
		02	906.36	48.07%	435.69
		03	1,560.95	48.07%	750.35

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EPA Indirect Costs

PIERSON'S CREEK. NEWARK, NJ SITE ID = 02 MV
 OU02 COSTS 01/01/2019 - 12/31/2019 (PP07/FY19-PP06/FY20)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
WAGNER, AMELIA	2020	04	100.71	48.07%	48.41
			3,903.58		\$1,876.45
Total Fiscal Year 2020 Payroll Direct Costs:			31,274.50		\$15,033.67

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
EPW09002	78-3323	10/07/2019	10,503.77	0.00	48.07%	5,049.16
	77-3323	10/10/2019	3,304.64	0.00	48.07%	1,588.54
	79-3323	11/04/2019	5,301.30	0.00	48.07%	2,548.33
			19,109.71	0.00		\$9,186.03
Total Fiscal Year 2020 Other Direct Costs:			19,109.71	0.00		\$9,186.03
Total Fiscal Year 2020:			50,384.21			\$24,219.70

Total EPA Indirect Costs

\$104,722.16